

RAW SEQUENCE LISTING

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Information Center (STIC) no errors detected.**

Application Serial Number: 10/537,449B
Source: IFW/b
Date Processed by STIC: 11/30/06

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IFW16

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/537,449B

DATE: 11/30/2006

TIME: 15:04:10

Input Set : A:\pto.da.txt

Output Set: N:\CRF4\11302006\J537449B.raw

3 <110> APPLICANT: Technische Universitat Dresden
 5 <120> TITLE OF INVENTION: Polynucleotides Targeted Against Htert and Use Thereof
 7 <130> FILE REFERENCE: 101215-189-2
 9 <140> CURRENT APPLICATION NUMBER: 10/537,449B
 C--> 10 <141> CURRENT FILING DATE: 2006-01-09
 12 <160> NUMBER OF SEQ ID NOS: 18
 14 <170> SOFTWARE: PatentIn Ver. 2.1
 16 <210> SEQ ID NO: 1
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 18 <212> TYPE: DNA
 19 <213> ORGANISM: Homo sapiens
 21 <220> FEATURE:
 22 <221> NAME/KEY: mRNA
 23 <222> LOCATION: (1)..(75)
 24 <223> OTHER INFORMATION: subunit 2176-2250 of hTERT
 26 <300> PUBLICATION INFORMATION:
 27 <308> DATABASE ACCESSION NO: AF015950
 28 <309> DATABASE ENTRY DATE: AUG-1997
 30 <400> SEQUENCE: 1
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 32 ggtcatcgcc agcat 75
 35 <210> SEQ ID NO: 2
 36 <211> LENGTH: 98
 37 <212> TYPE: DNA
 38 <213> ORGANISM: Homo sapiens
 40 <220> FEATURE:
 41 <221> NAME/KEY: mRNA
 42 <222> LOCATION: (1)..(98)
 43 <223> OTHER INFORMATION: subunit 2296-2393 of hTERT
 45 <300> PUBLICATION INFORMATION:
 46 <308> DATABASE ACCESSION NO: AF015950
 47 <309> DATABASE ENTRY DATE: AUG-1997
 49 <400> SEQUENCE: 2
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 51 agacacctccag ccgtacatgc gacagttcgt ggctcacc 98
 54 <210> SEQ ID NO: 3
 55 <211> LENGTH: 23
 56 <212> TYPE: DNA
 57 <213> ORGANISM: Homo sapiens
 59 <220> FEATURE:
 60 <221> NAME/KEY: mRNA
 61 <222> LOCATION: (1)..(23)
 62 <223> OTHER INFORMATION: subunit 2183-2205 of hTERT

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64 <300> PUBLICATION INFORMATION:
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 66 <309> DATABASE ENTRY DATE: AUG-1997
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 72 <210> SEQ ID NO: 4
 73 <211> LENGTH: 20
 74 <212> TYPE: DNA
 75 <213> ORGANISM: Homo sapiens
 77 <220> FEATURE:
 78 <221> NAME/KEY: mRNA
 79 <222> LOCATION: (1)..(20)
 80 <223> OTHER INFORMATION: subunit 2206-2225 of hTERT
 82 <300> PUBLICATION INFORMATION:
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 86 <400> SEQUENCE: 4
 87 cgacaccatc ccccaggaca 20
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 93 <213> ORGANISM: Homo sapiens
 95 <220> FEATURE:
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 97 <222> LOCATION: (1)..(20)
 98 <223> OTHER INFORMATION: subunit 2315-2334 of hTERT
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 104 <400> SEQUENCE: 5
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 108 <210> SEQ ID NO: 6
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 111 <213> ORGANISM: Homo sapiens
 113 <220> FEATURE:
 114 <221> NAME/KEY: mRNA
 115 <222> LOCATION: (1)..(20)
 116 <223> OTHER INFORMATION: subunit 2317-2336 of hTERT
 118 <300> PUBLICATION INFORMATION:
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 127 <211> LENGTH: 23
 128 <212> TYPE: DNA
 129 <213> ORGANISM: Homo sapiens
 131 <220> FEATURE:

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132 <221> NAME/KEY: mRNA
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 144 <210> SEQ ID NO: 8
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 147 <213> ORGANISM: Homo sapiens
 149 <220> FEATURE:
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 151 <222> LOCATION: (1)..(20)
 152 <223> OTHER INFORMATION: subunit 2331-2350 hTERT
 154 <300> PUBLICATION INFORMATION:
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 156 <309> DATABASE ENTRY DATE: AUG-1997
 158 <400> SEQUENCE: 8
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 162 <210> SEQ ID NO: 9
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 165 <213> ORGANISM: Homo sapiens
 167 <220> FEATURE:
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 169 <222> LOCATION: (1)..(20)
 170 <223> OTHER INFORMATION: subunit 2333-2352 of hTERT
 172 <300> PUBLICATION INFORMATION:
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 197 <211> LENGTH: 20
 198 <212> TYPE: DNA
 199 <213> ORGANISM: Artificial Sequence

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Input Set : A:\pto.da.txt

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201 <220> FEATURE:
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214 <212> TYPE: DNA
215 <213> ORGANISM: Artificial Sequence
217 <220> FEATURE:
218 <223> OTHER INFORMATION: hTERT-AS ASTel 2317-2336
220 <300> PUBLICATION INFORMATION:
221 <308> DATABASE ACCESSION NO: AF015950
222 <309> DATABASE ENTRY DATE: AUG-1997
224 <400> SEQUENCE: 12
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229 <211> LENGTH: 20
230 <212> TYPE: DNA
231 <213> ORGANISM: Artificial Sequence
233 <220> FEATURE:
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236 <300> PUBLICATION INFORMATION:
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240 <400> SEQUENCE: 13
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244 <210> SEQ ID NO: 14
245 <211> LENGTH: 20
246 <212> TYPE: DNA
247 <213> ORGANISM: Artificial Sequence
249 <220> FEATURE:
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252 <300> PUBLICATION INFORMATION:
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261 <211> LENGTH: 20
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263 <213> ORGANISM: Artificial Sequence
265 <220> FEATURE:
266 <223> OTHER INFORMATION: chemically synthesized
268 <300> PUBLICATION INFORMATION:
269 <308> DATABASE ACCESSION NO: AF015950
270 <309> DATABASE ENTRY DATE: AUG-1997

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Input Set : A:\pto.da.txt
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279 <213> ORGANISM: Artificial Sequence
281 <220> FEATURE:
282 <223> OTHER INFORMATION: chemically synthesized
284 <300> PUBLICATION INFORMATION:
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286 <309> DATABASE ENTRY DATE: AUG-1997
288 <400> SEQUENCE: 16 20
289 cagttcagt actgagactg
292 <210> SEQ ID NO: 17
293 <211> LENGTH: 501
294 <212> TYPE: DNA
295 <213> ORGANISM: Homo sapiens
297 <220> FEATURE:
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299 <222> LOCATION: (1)..(501)
300 <223> OTHER INFORMATION: subunit 2000-2500 of hTERT
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309 gcctggcgca cttcgtgct gcgtgtcggt gcccaggacc cgccgcctga gctgtacttt 180
310 gtcaagggtgg atgtgacggg cgcgtacgac accatcccc aggacaggtt cacggaggtc 240
311 atcgccagea tcatacaaacc ccagaacacgg tactgctgc gtcggatgc cgtggtccag 300
312 aaggccgccc atgggcacgt ccgcaaggcc ttcaagagcc acgtctctac cttgacagac 360
313 ctccagccgt acatgcgaca gttcgtggct cacatgcagg agaccagccc gctgagggat 420
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315 ttcctacgct tcatgtgcca c 501
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319 <211> LENGTH: 4015
320 <212> TYPE: DNA
321 <213> ORGANISM: Homo sapiens
323 <220> FEATURE:
324 <221> NAME/KEY: mRNA
325 <222> LOCATION: (1)..(4015)
326 <223> OTHER INFORMATION: hTERT
328 <300> PUBLICATION INFORMATION:
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330 <309> DATABASE ENTRY DATE: AUG-1997
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335 gccgctggcc acgttcgtgc ggcgcctggg gccccaggcc tggcggctgg tgcagcgcgg 180

VERIFICATION SUMMARY

PATENT APPLICATION: **US/10/537,449B**

DATE: 11/30/2006

TIME: 15:04:11

Input Set : **A:\pto.da.txt**

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L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date